

Fig. 5

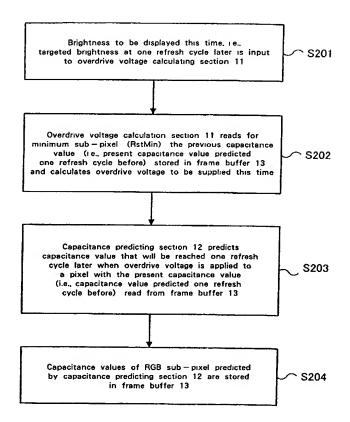
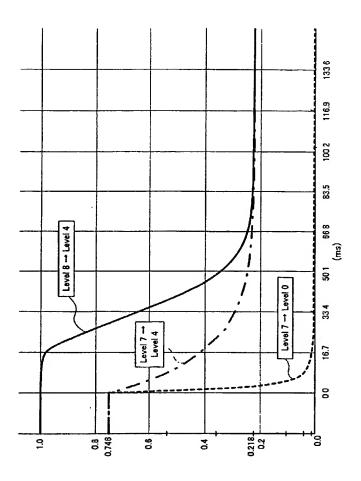


Fig. 6

|                          |   |         | ,           |             |             |         |             |          |             |             |
|--------------------------|---|---------|-------------|-------------|-------------|---------|-------------|----------|-------------|-------------|
|                          | Target<br>level                                 | level 0 | level 1     | level 2     | level 3     | level 4 | level 5     | level 6  | level 7     | level 8     |
| Static<br>start<br>level | Torpoted<br>to options.<br>Storting<br>capecity | 0.00084 | 0 0103<br>0 | 0.0473<br>5 | 0 1154<br>9 | 0 2 (81 | 0 3555<br>8 | D 5308   | 0.7458<br>4 | 0.9999<br>5 |
| level 8                  | 5.5530  | 7 9989  | 6.2088      | 5.3633      | 4.7434      | 4.3583  | 4 0163      | 3 7284   | 3 3490      | 1           |
| 1 2 V                    | 5.5836  | 7 9853  | 6.1556      | 5.3011      | 4 6908      | 4 3083  | 3 9580      | 3 8612   | 3.2703      | 1 5190      |
| 1.4V                     | 5.6605  | 7 9546  | 6.0393      | 5.1786      | 4.5898      | 4 2147  | 3 8688      | 3 5410   | 3 1543      | 1 1244      |
| 16∨                      | 5 8939  | 7 8537  | 5 94 57     | 4.8601      | 4 4310      | 4.0057  | 3.6906      | 3 3380   | 2 9389      | 1 0166      |
| 20V                      | 7 2035  | 6 9652  | 5 3997      | 4.3980      | 3 8826      | 3 4630  | 3 1309      | 2.7735   | 2.3330      | 0           |
| level 7                  | 7 8413  | 8.7616  | 4 9793      | 4.1777      | 3 6770      | 3.2896  | 2.9263      | 2 58 5 6 | 2 168       | 0           |
| level 6                  | 8.5975  | 6.3894  | 4 7512      | 3.9271      | 3.4393      | 3.0598  | 2 7401      | 2 385    | 1.9596      | D           |
| level 5                  | 9.1804  | 5 9943  | 4 4998      | 3.7848      | 3.3111      | 2.9200  | 2 579       | 2 2487   | 1.7995      | 0           |
| level 4                  | 9 8941  | 5 9067  | 4.3949      | 3.6299      | 3.1811      | 2.782   | 2.4674      | 2.1403   | 1 6869      | 0           |
| level 3                  | 10.1912   | 5 7948  | 4 2666      | 3.4791      | 3.023       | 2.7102  | 2 3720      | 2 0355   | 1 5911.     | 0           |
| level 2                  | 10 7078   | 5 6447  | 4.0978      | 3 346       | 2 9358      | 2 5889  | 2 2742      | 1 9221   | 1.4946      | 0           |
| level 1                  | 11,3424   | 5 4002  | 3.907       | 3 2696      | 2.8290      | 2.4518  | 2.1494      | 1.7938   | 1 3155      | 0           |
| level 0                  | 12 1062   | 5       | 3 8051      | 3 0822      | 2 6795      | 2 3293  | 1.9869      | 1.6461   | 1 1323      | D           |

Fig. 7



|   |   |   |   |   |   | - | - |   | - |   |
|---|---|---|---|---|---|---|---|---|---|---|
| - |   | - | - |   |   | • |   |   | - |   |
| - | - |   | * |   | * | • | - | - | - | - |
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|   |   |   |   |   |   |   |   |   |   |   |
|   |   |   |   |   |   |   |   |   |   |   |

| 0.229                      | 0.253                       | 0.328                      | 0.545                     | 3 to 4 frame  | 0.746 → 0.218 | Level 7→Level 4 0.746 → 0.218 |
|----------------------------|-----------------------------|----------------------------|---------------------------|---------------|---------------|-------------------------------|
| 0.001                      | 0.001                       | 0.003                      | 0.116                     | 1 to 2 frame. | 0.746 → 0.001 | Level 7→Level 0 0.746 → 0.001 |
| 0.296                      | 0.461                       | 0.806                      | 0.992                     | 4 to 5 frame  | 1.000 → 0.218 | Level 8→Level 4 1.000 → 0.218 |
| Effective<br>brightness iv | Effective<br>brightness III | Effective<br>brightness ii | Effective<br>brightness i | Response time | Brightness    | Gradation (0 – 8)             |

|   | Gradation transition                        | Linear color<br>mixture i       | Linear color<br>mixture ii | Linear color<br>mixture iii | Linear color<br>mixture iv | Color<br>shift ı | Color<br>shift 11 | Color<br>shift iii   |
|---|---|---------------------------------|----------------------------|-----------------------------|----------------------------|------------------|-------------------|----------------------|
| œ | Level 8→Level 4                             | 0.805                           | 0.609                      | 0.414                       | 0.218                      | 0.992            | 0.806             | 0.461                |
| G | Level 7→Level 0                             | 0.559                           | 0.373                      | 0,187                       | 0.001                      | 0.116            | 0.003             | 0.001                |
| œ | Level 7→Level 4                             | 0.614                           | 0.482                      | 0.350                       | 0.218                      | 0.545            | 0.328             | 0.253                |
|   | White tinged with light pink to deep purple | Almost white tinged with purple | Light<br>purple            | Slightly<br>deep purple     | Deep<br>purple             | Peach            | Purplish<br>red   | Dark<br>purplish red |